

LEGEND OF FIGURES

Figure 1: PCR amplification of the human APP gene.

M: Marker.

1: PCR product of the human APP gene (~ 2.3 kb).

Figure 2: Cloning of the APP-cDNA into pCR^R II plasmid vector.

The arrow head point is the direction of transcription.

(1): pCR^R II/APP₇₅₁- cDNA.

(2): pCR^R II/APP₇₇₀- cDNA.

Figure 3: Construction of pFastBacTM HTb/APP-cDNA.

The arrow head point is the direction of transcription.

(3): pFastBacTM HTb/APP₇₅₁- cDNA.

(4): pFastBacTM HTb/APP₇₇₀- cDNA.

(5): APP₇₅₁- cDNA in bacmid of DH10BacTM E. Coli.

(6): APP₇₇₀- cDNA in bacmid of DH10BacTM E. Coli.

Figure 4: Construction of pBlueBacHis2 A/APP-cDNA.

The arrow head point is the direction of transcription.

(7): pBlueBacHis2 A/APP₇₅₁- cDNA.

(8): pBlueBacHis2 A/APP₇₇₀- cDNA.

Figure 5: Construction of pET-28a (+)/APP-cDNA.

The arrow head point is the direction of transcription.

(9): pET-28a (+)/APP₇₅₁- cDNA.

(10): pET-28a (+)/APP₇₇₀- cDNA.

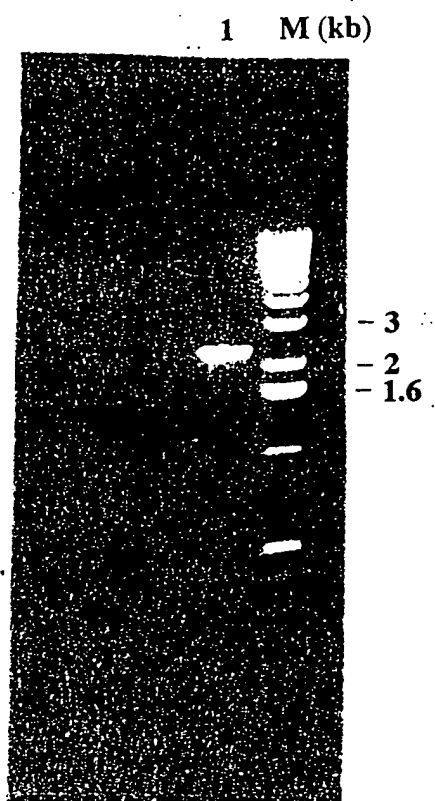


Figure 1

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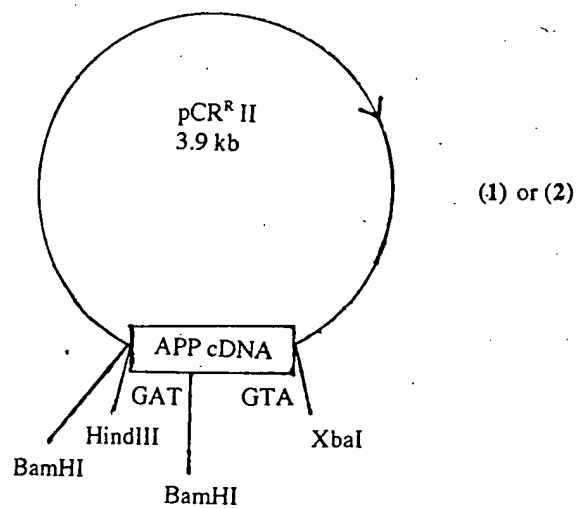


Figure 2

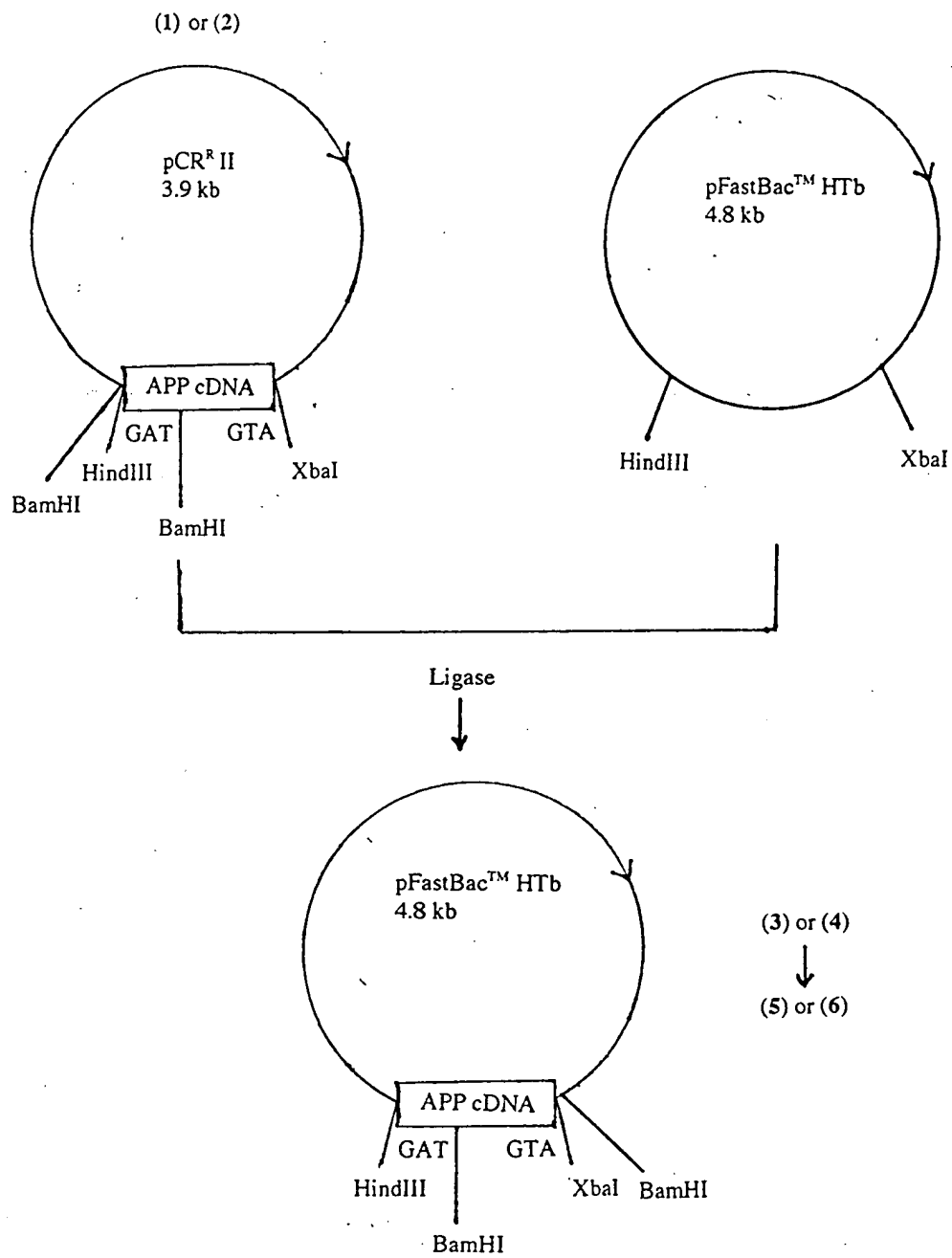


Figure 3

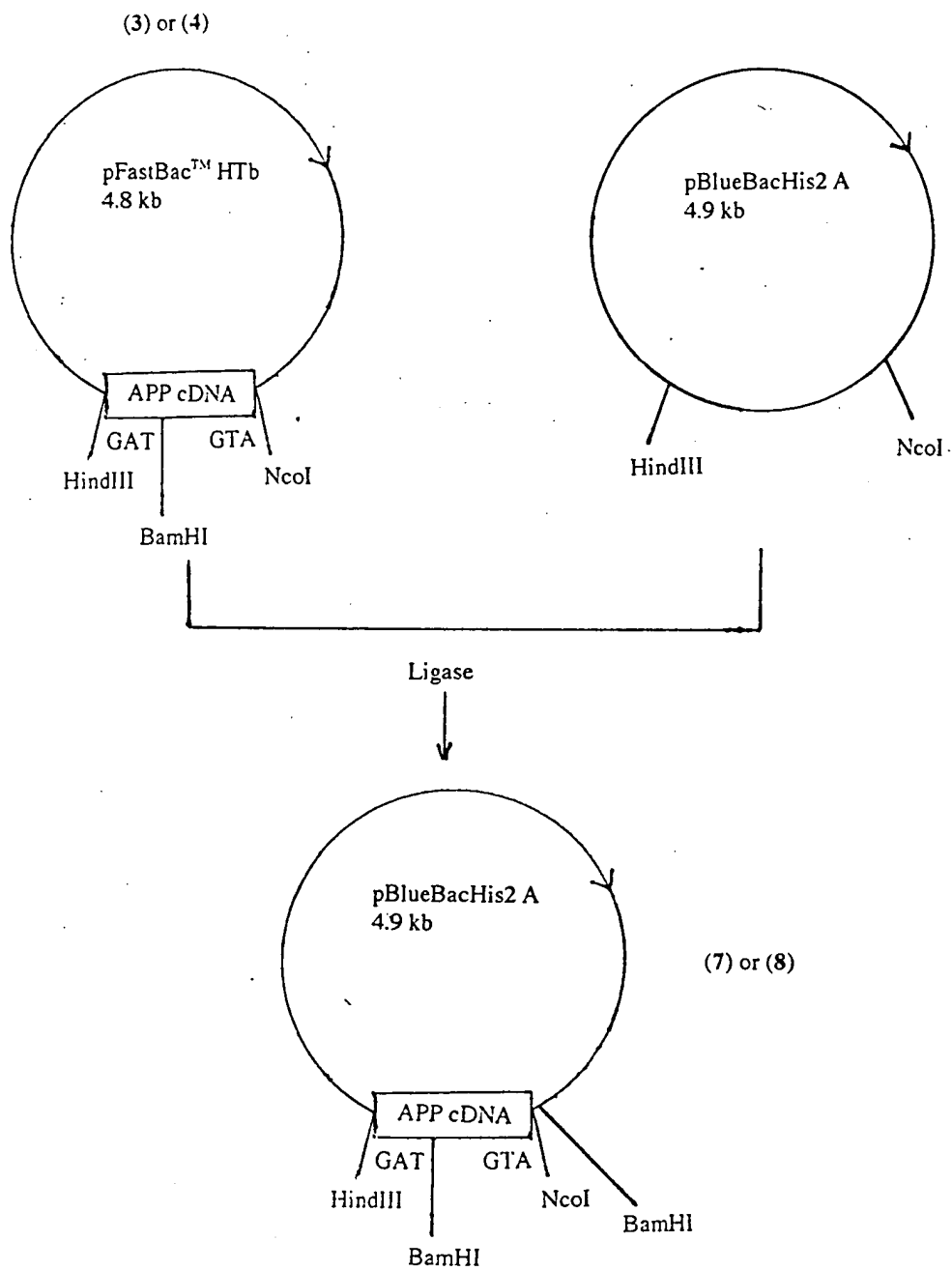


Figure 4

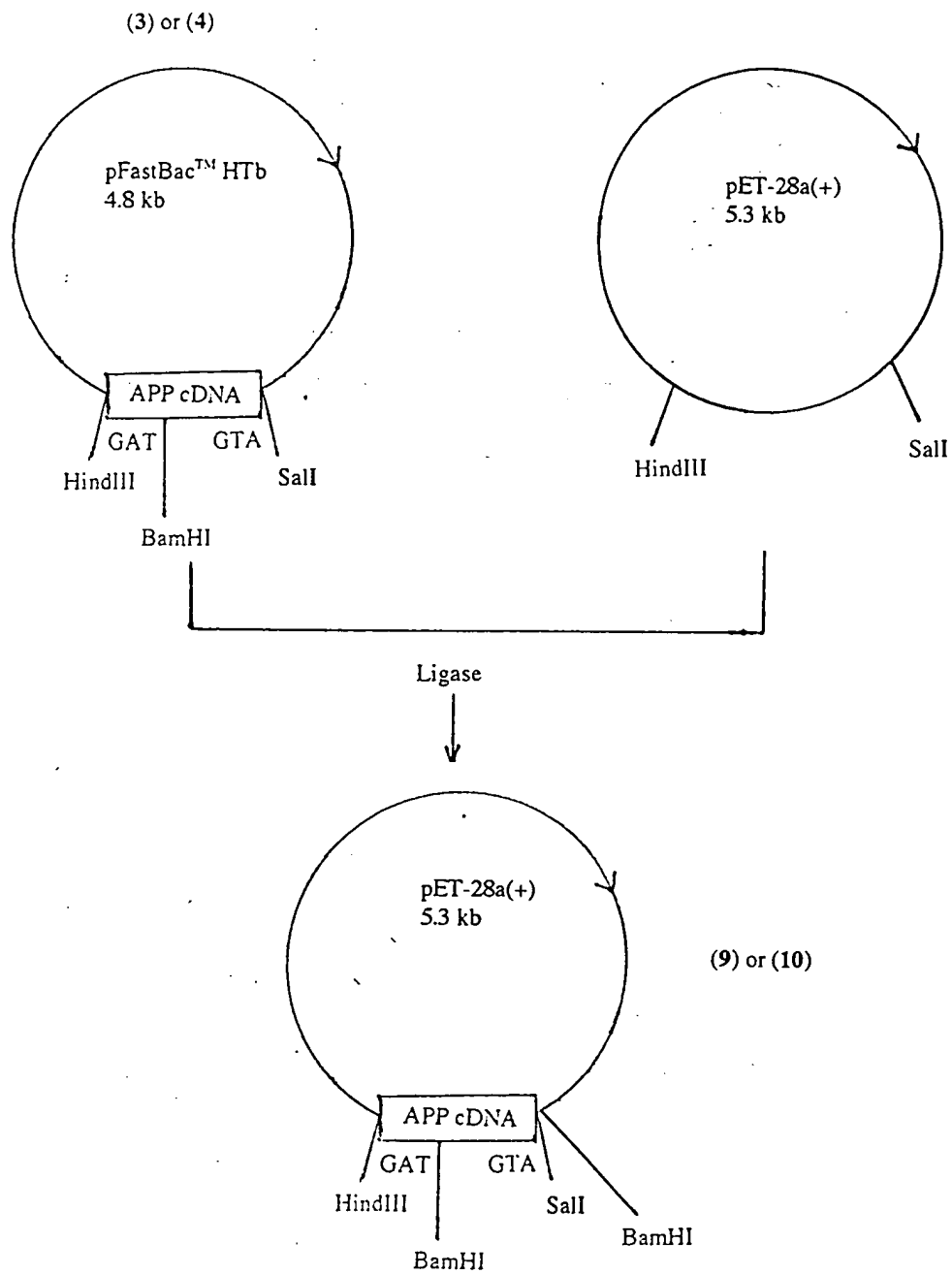


Figure 5